

KORG

POLYPHONIC SYNTHESIZER

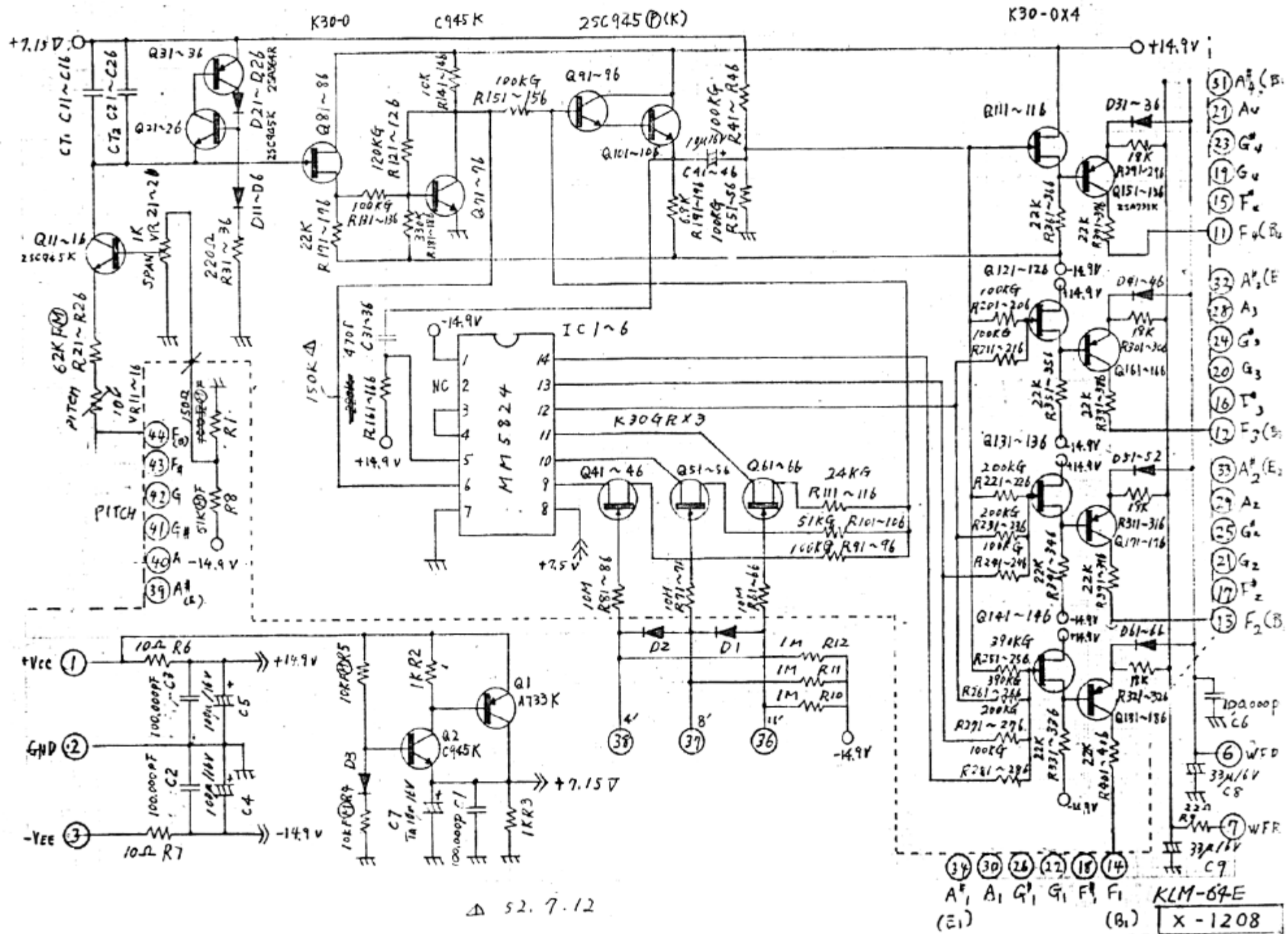
PS-3100 3300, 3010

CIRCUIT DIAGRAM.



MODEL PS-3100 PS-3300		REVISION	REVISION	REVISION	DWG NO
DATE 77-5-11		DATE	DATE	DATE	

## SIGNAL GENERATORS

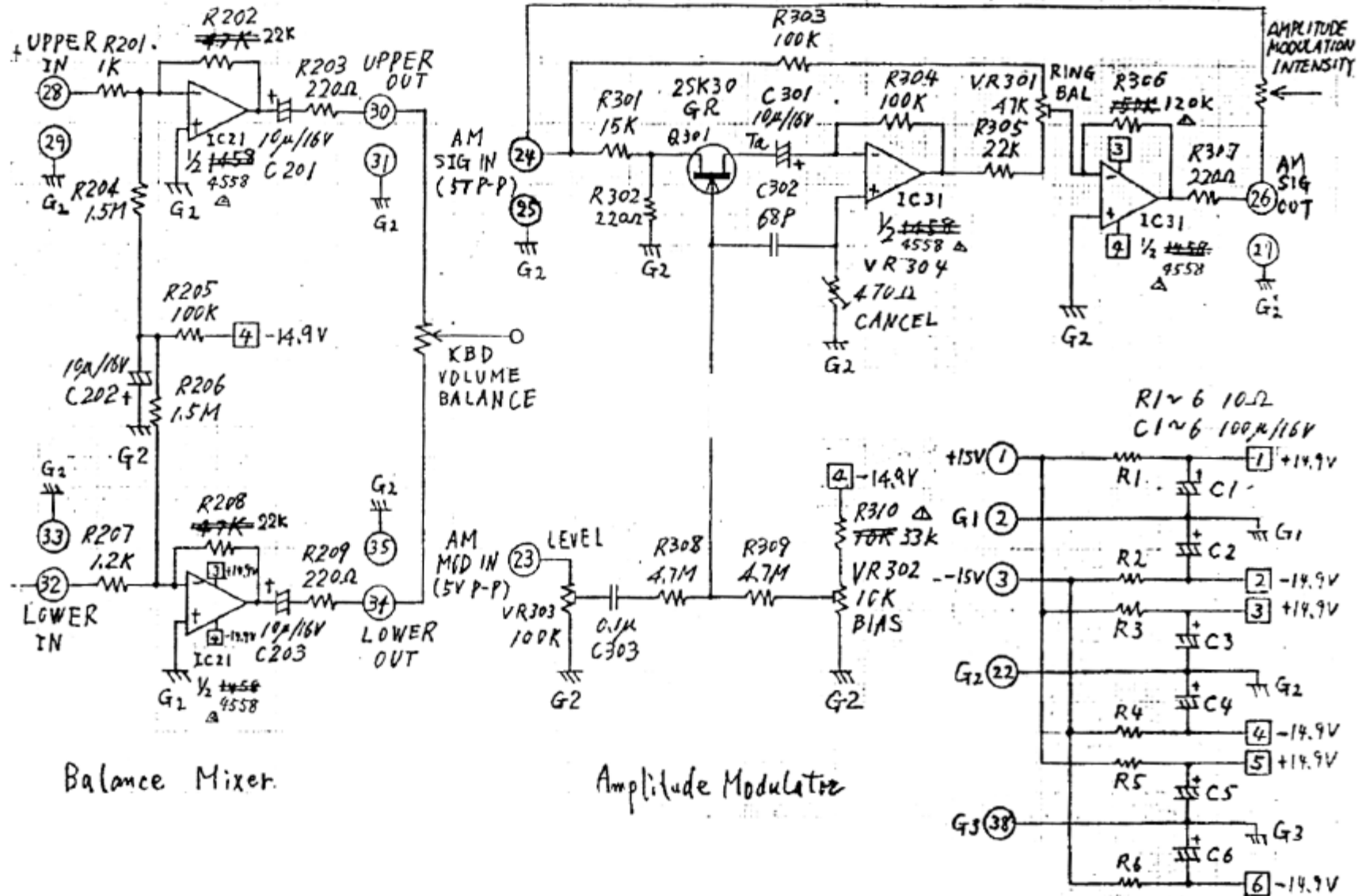


SIGNAL GENERATOR CT CHART					
1	F	C11	1500 PF	C21	97 PF
	F#	C12	1200	C22	270
	G	C13	1200	C23	180
	G#	C14	1200	C24	100
	A	C15	1000	C25	220
	A#	C16	1000	C26	150
2	B	C11	1000	C21	100
	C	C12	1000	C22	33
	C#	C13	820	C23	150
	D	C14	820	C24	100
	D#	C15	820	C25	47
	E	C16	820	C26	_____

MODEL PS 3100/3300	REVISION	REVISION	REVISION	REVISION	DWG NO
SIGNAL GENERATOR CT	DATE	DATE	DATE	DATE	X
29-3-77	M. Yokomaki				1209

KLM-64

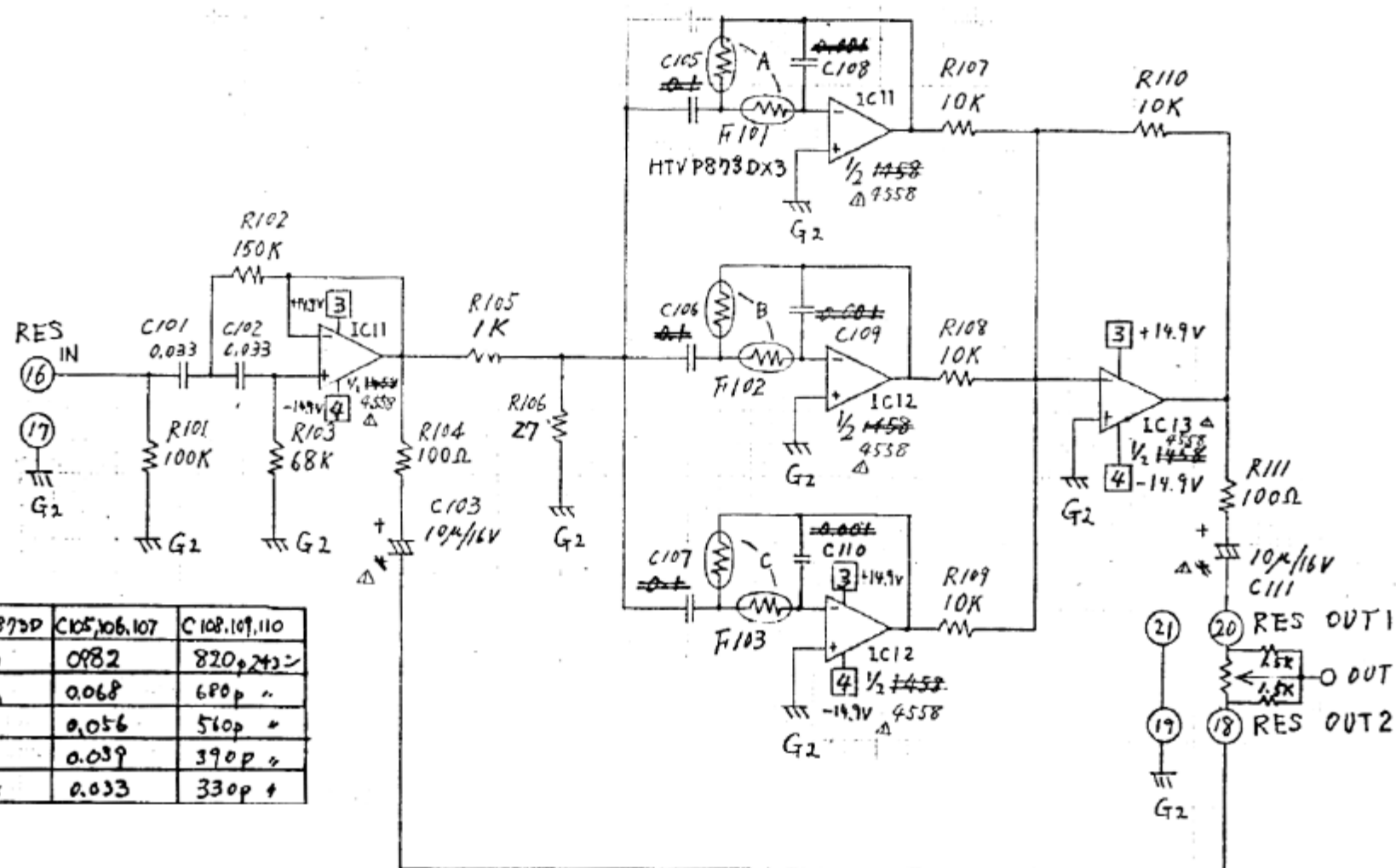




MODEL PS 3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
BALANCE MIXER, AM	Δ	Δ n.y			NB
DATE	DRAWN BY	DATE	DATE	DATE	X
23-2-77	K.ISHII	52.7.13	52.11.7		1211

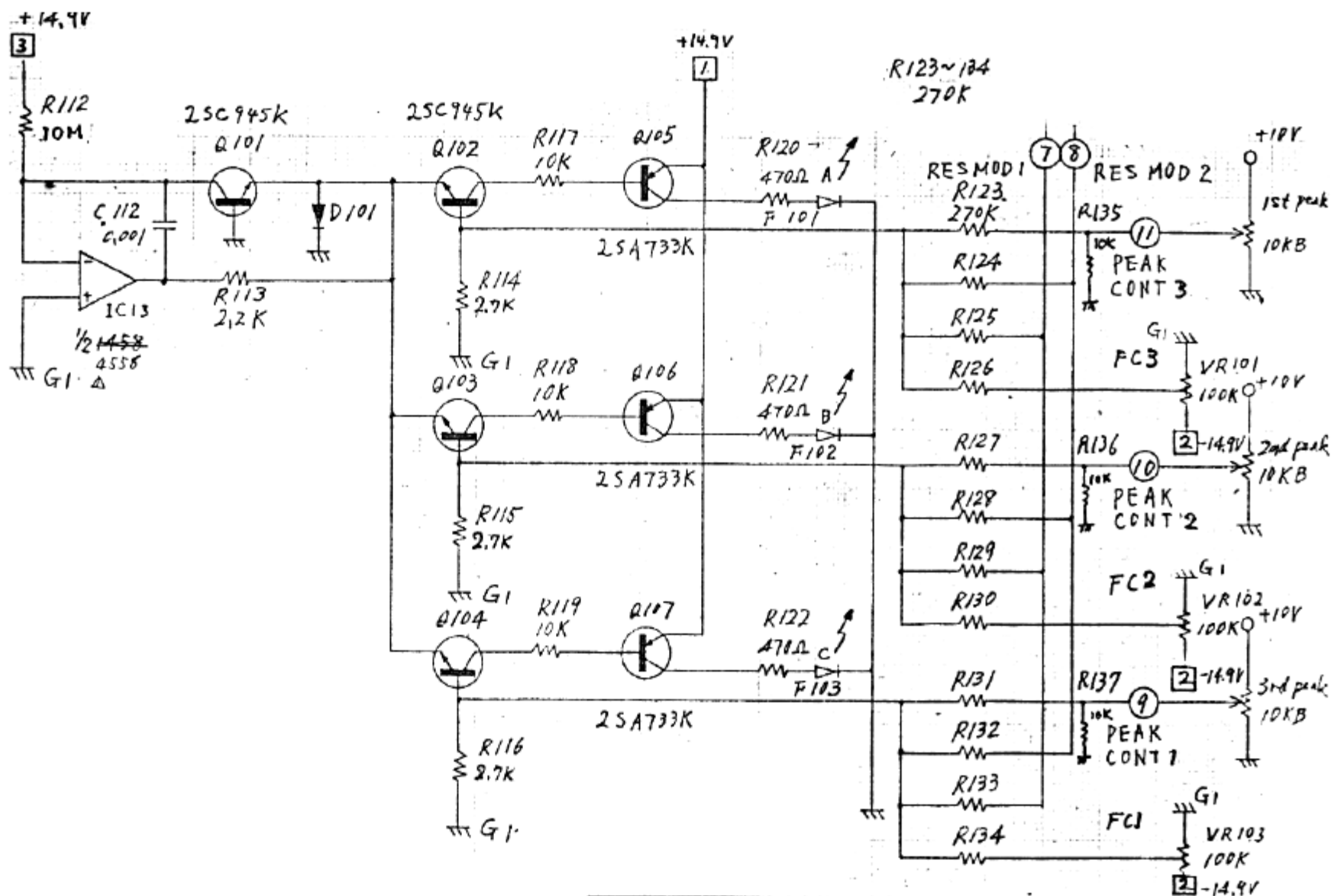
KLM-62D

HTV P873D	C105,106,107	C108,109,110
Yellow	0.082	820p ±
Green	0.068	680p ±
Blue	0.056	560p ±
Gray	0.039	390p ±
White	0.033	330p ±



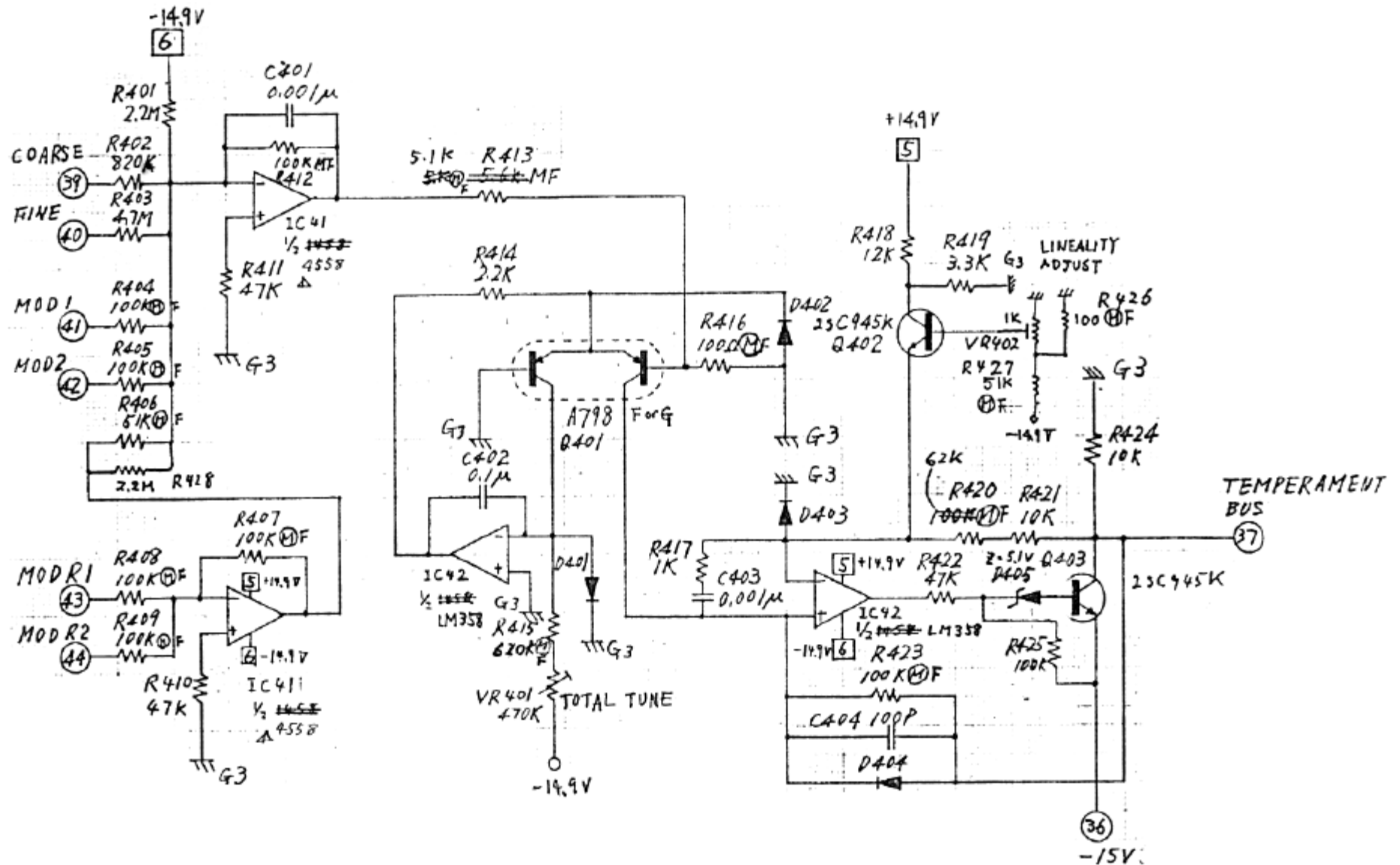
MODEL	PS3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
RESONATORS	1/2	Δ	m. 3			N°
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
23-2-77	K. ISHII	77-11-7				1212

KLM-62



MODEL	PS-3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
	RESONATORS 3/2	Δ m. 3				NO
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
24-2-77	K. ISHII	77-11-7				1213

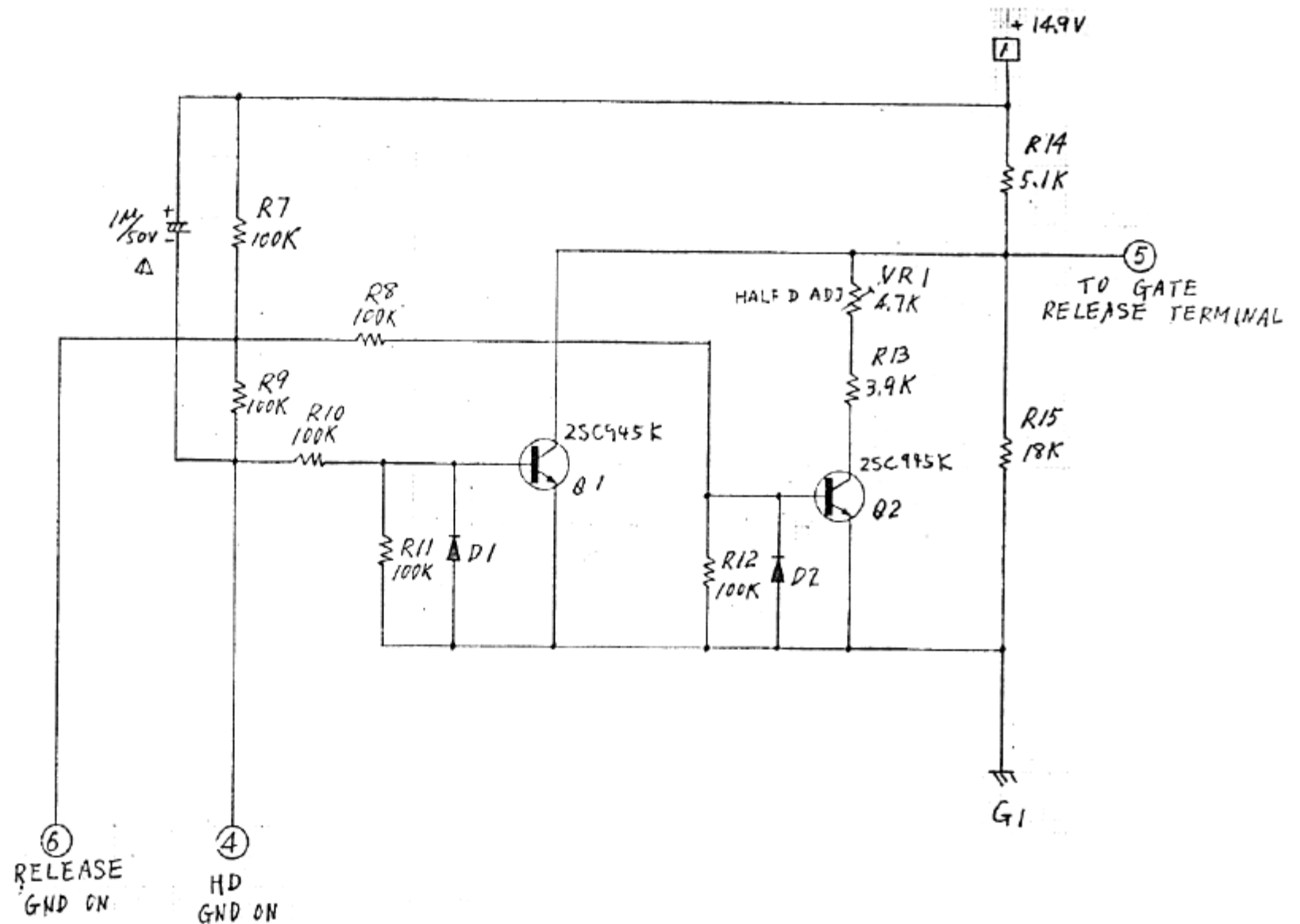
KLM-62D



MODEL PS 3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
FREQUENCY CONTROL	Δ m. y				NO
DATE	DRAWN BY	DATE	DATE	DATE	X
23-2-77	K.J.S.II	77-11-7			1214

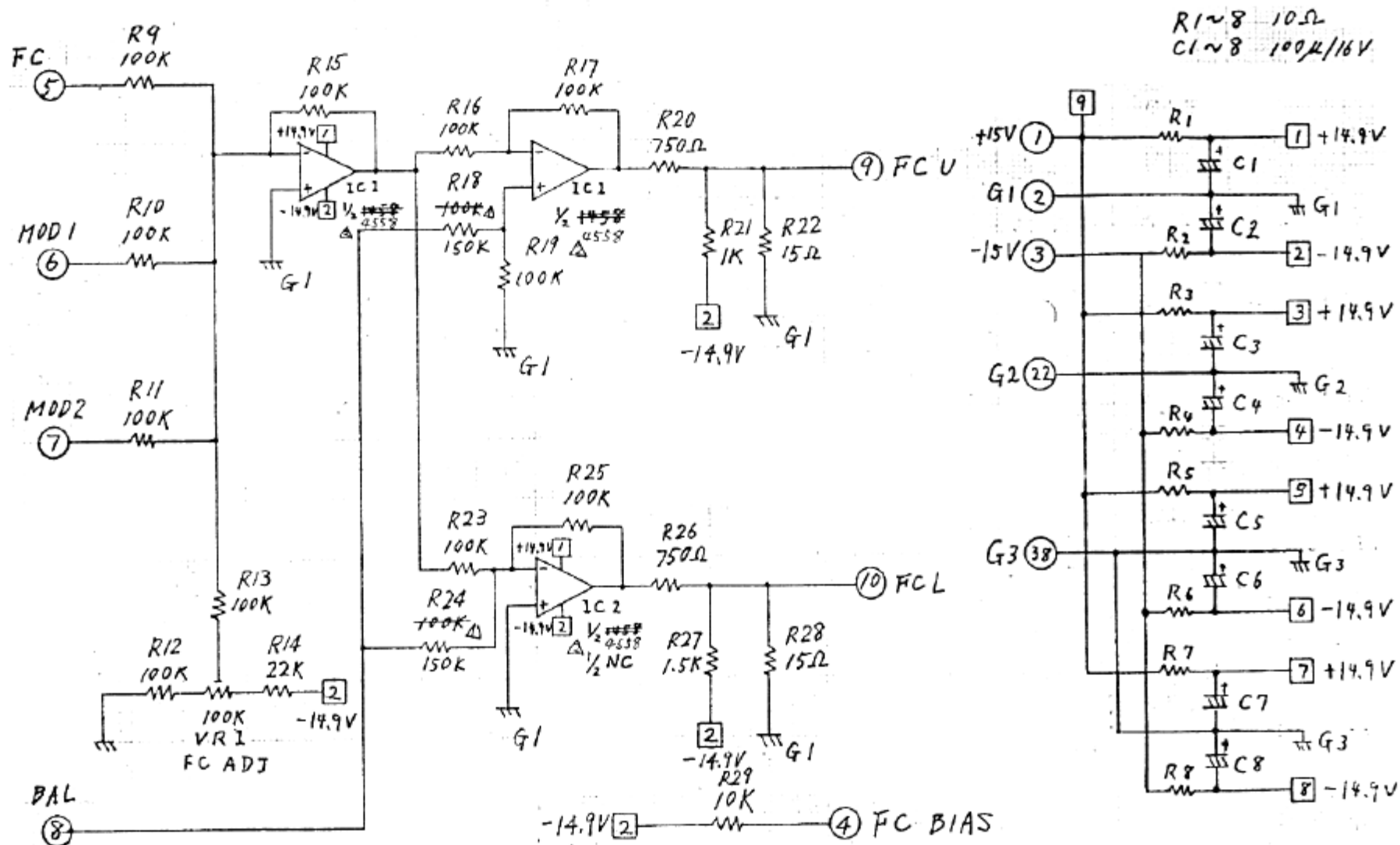
KLM-62 D





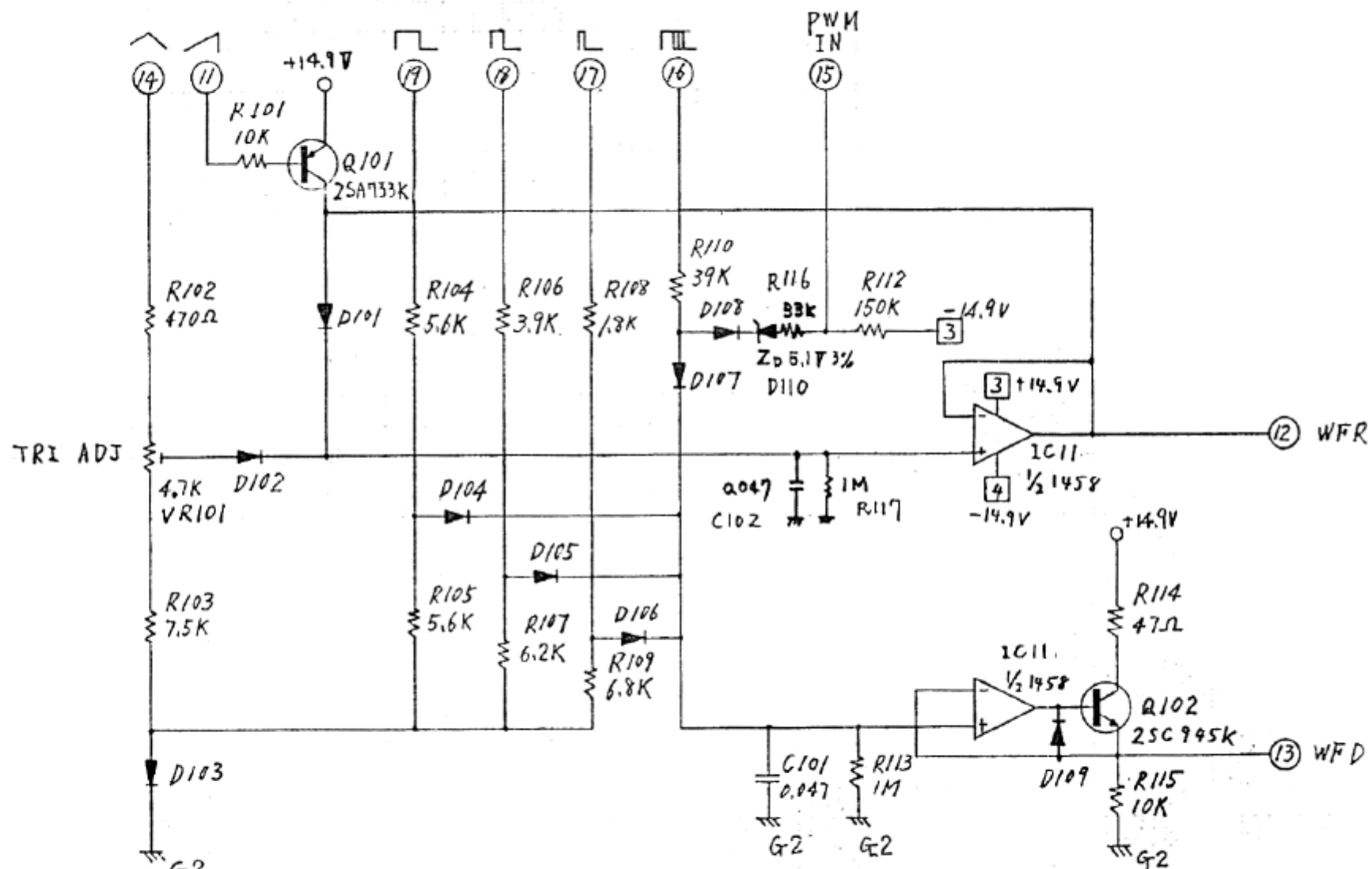
MODEL PS 3100/3300		REVISION	REVISION	REVISION	REVISION	DWS NB
RELEASE CONTROL		Δ M. Y				
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
24-2-77	K. ISHTI	77-12-2				1215

KLM-62 D



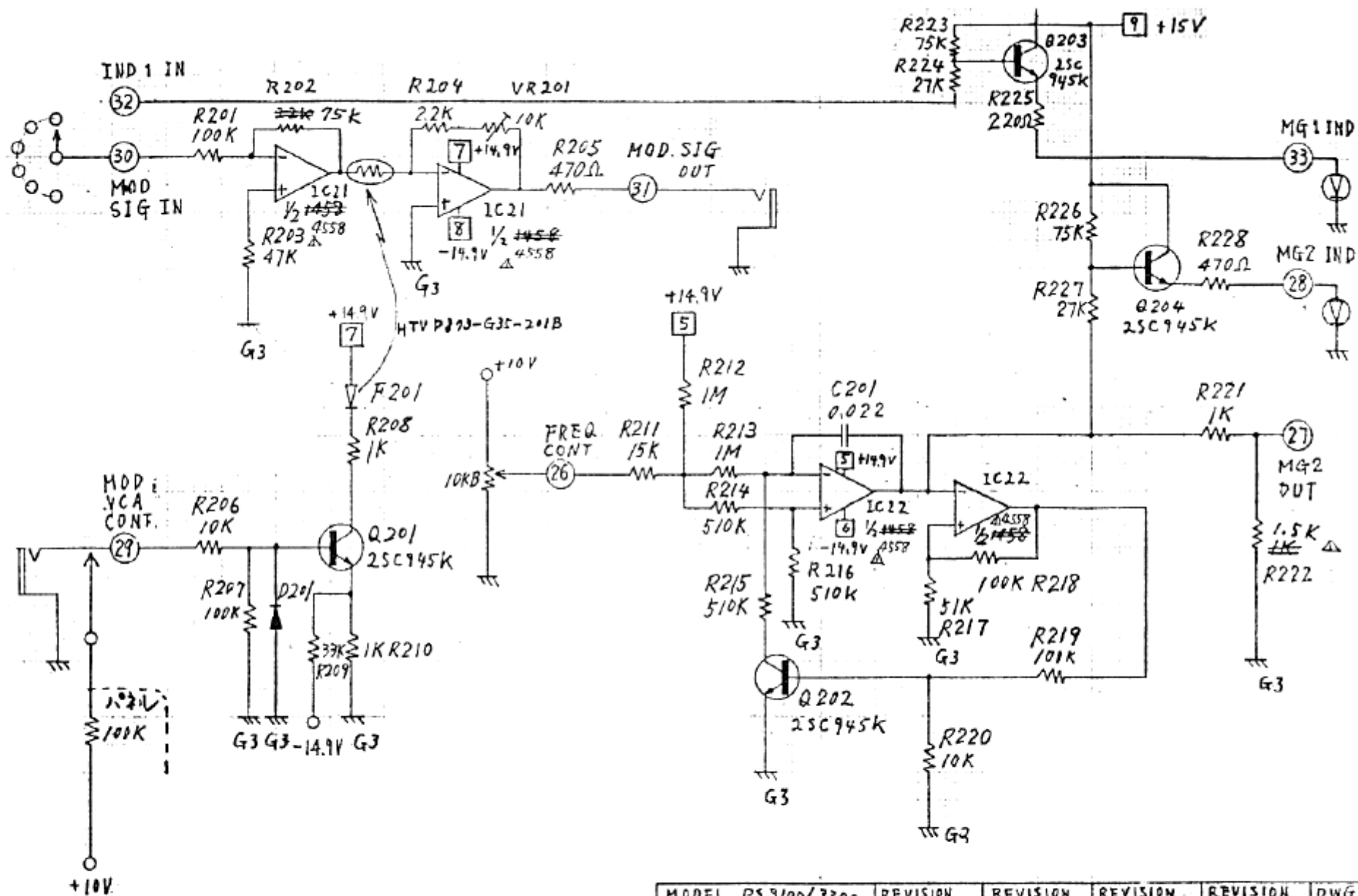
MODEL	PS3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
	FILTER CONTROL	$\Delta$	$\Delta$ M.3			No
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
24-2-77	K.ISHII	52-11-21	77-11-7			1216

KLM-63



MODEL	PS3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
	WAVE FORM CONTROL					NO
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
24-2-77	K.ISHIL					1217

KLM-63



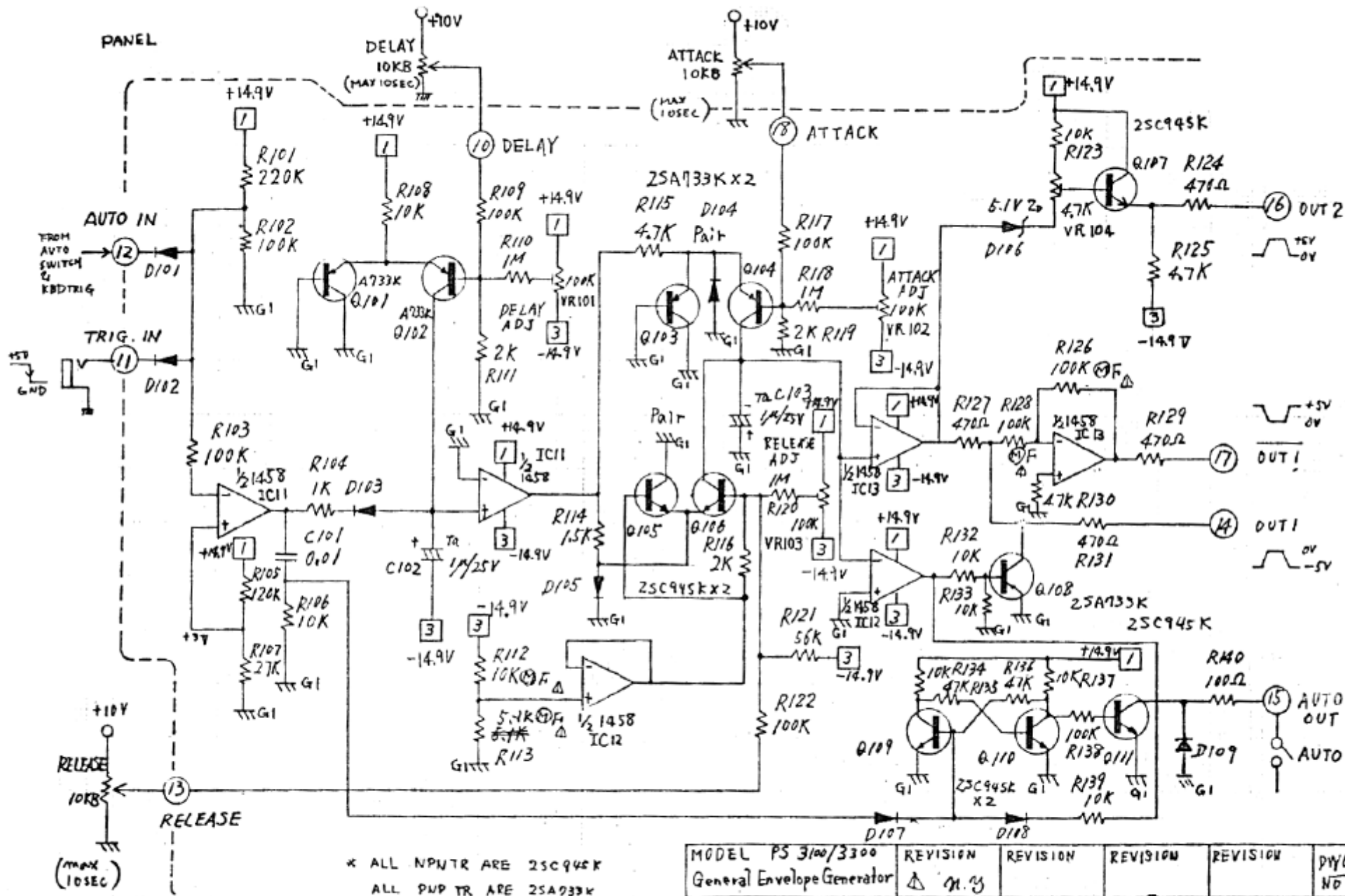
MODEL PS3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
MOD-VCA, MG2	A m. y				No
DATE	DRAWN BY	DATE	DATE	DATE	X
24-2-77	KISHII	77-11-7			1218

KLM-63



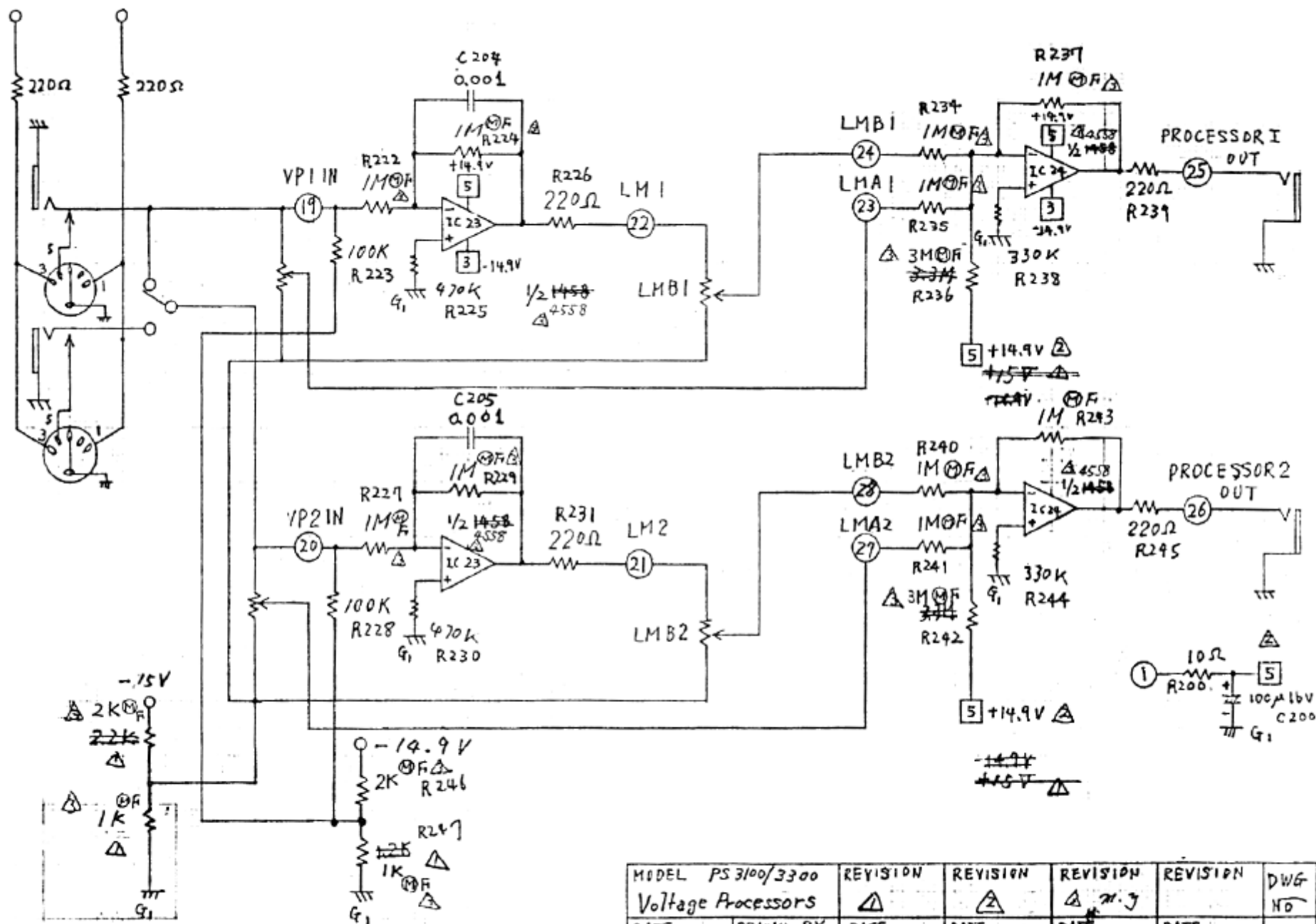


KLM-76



MODEL PS 3100/3300		REVISION	REVISION	REVISION	REVISION	DATE
General Envelope Generator		Δ M. Y.				
DATE	DRAWN BY	DATE	DATE	DATE	DATE	
26-2-77	K. ISHII	77-11-10				X 1221

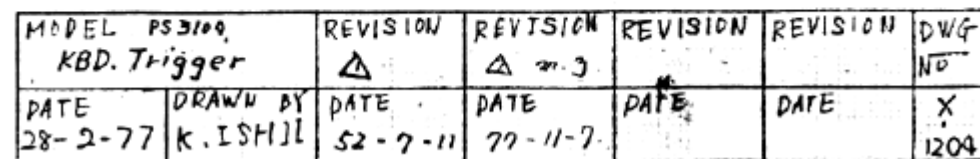
KLM-76



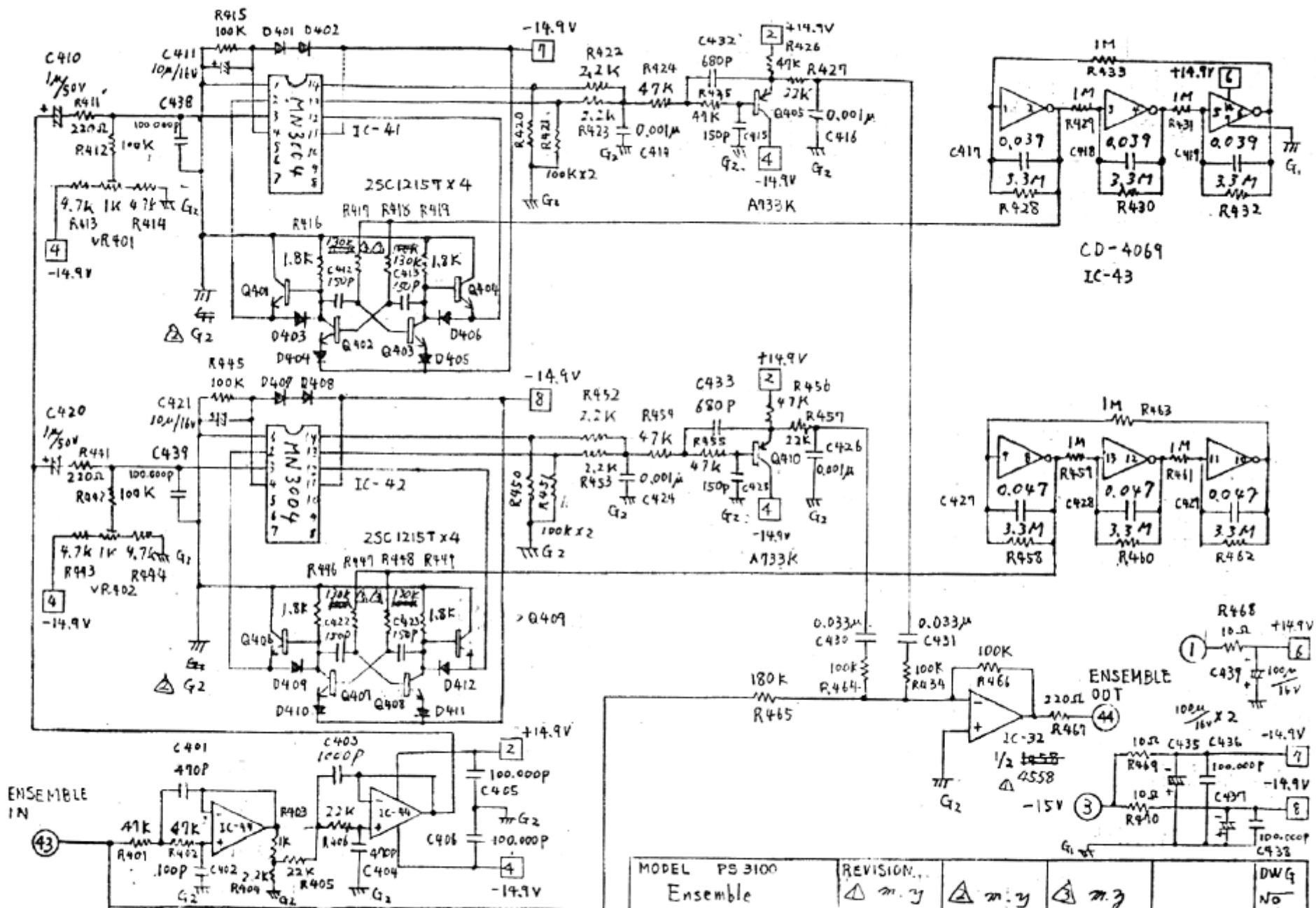
MODEL PS 3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
Voltage Processors	Δ	Δ	Δ	Δ	NO
DATE 28-2-77	DRAWN BY K. ISHII	DATE 52-7-11	DATE 52-8-22	DATE 77-11-7	X
					1222

KLM-76





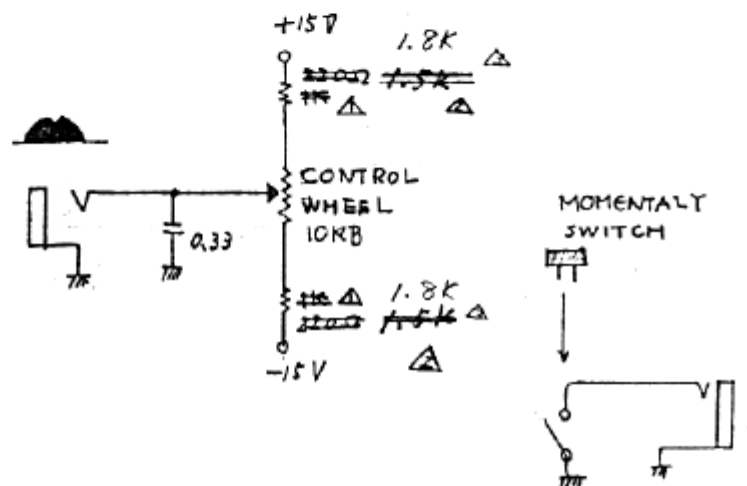




#458 cr 4558  
Δ

MODEL	PS 3100	REVISION				DWG
	Ensemble	Δ m. y	Δ m. y	Δ m. y		No
DATE	DRAWN	DATE				
77-8-23	SUG	77-11-7	77-12-23	77-11-28		X-1206

KLM-76



MODEL PS-3100 .	REVISION	REVISION	REVISION	DWG NO
OTHERS	Δ	Δ	Δ	
DATE	DRAWN BY	DATE	DATE	DATE
77-5-11	mic	77-5-19	77-7-11	77-11-7
				X-1207



